

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	
(37 CFR 1.98(b))	

ATTY. DOCKET NO.
NEC01P192

SERIAL NO.

APPLICANT
Tomoki NOBUTA et al.FILING DATE
13 November 2001

GROUP

11002 U.S. PTO
09/986791
11/13/01



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MR	AA						
MR	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
MR	AJ	8-162147	6/96	Japan (with English Abstract)			No
	AK						
	AL						
	AM						
	AN						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AO	
AP	
AQ	

EXAMINER *M. Belf*DATE CONSIDERED *9/26/01*

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.